

**Wyoming Department of Environmental Quality  
Wyoming State Loan and Investment Board**

**Clean Water State Revolving Fund  
FY2015 Intended Use Plan**

**Introduction**

The 1987 Clean Water Act (CWA) amendments include requirements for each state to prepare an Intended Use Plan (IUP) for each capitalization grant application. The IUP describes how the state will use the Clean Water State Revolving Fund (CWSRF) to meet CWA objectives and further the protection of public health and the environment. The IUP contains the following elements:

1. Priority List of Projects and Criteria and Method for Distribution of Funds
2. CWSRF Financial Status
3. Additional Subsidization
4. Green Project Reserve
5. Short- and Long-term Goals of the Program
6. Information on the Activities to be Supported
7. Assurances and Specific Proposals

The Department of Environmental Quality (DEQ) and the Office of State Lands and Investments (OSLI) prepared the draft IUP and provided it to the public for review and comment. The CWSRF program held a public meeting on the draft IUP on May 21, 2014, in Casper. Attachment VI summarizes comments and responses from the public meeting. Additionally, pursuant to state law, DEQ submitted the IUP to the Joint Minerals, Business and Economic Development Committee of the State Legislature for review. The Final IUP will be submitted to EPA Region VIII.

**Priority List of Projects and Criteria and Method for Distribution of Funds**

The state's FY2015 priority lists and project ranking systems are given in the following attachments:

- Attachment I - Ranking System for Wastewater Treatment System Projects
- Attachment II - Wastewater Treatment System Priority List
- Attachment III - Ranking System for Non-Point Source Projects
- Attachment IV - Non-Point Source Priority List
- Attachment V - Proposed Leaking Underground Storage Tank Non-Point Source Projects

The CWSRF program has identified projects most likely to apply for CWSRF funds during the upcoming year. Staff bases this projection on conversations and contacts made from potential applicants. However, there is nothing implicit that these potential applications have a preferential status to receive funding. Actual funding decisions will be made by the State Loan and Investment Board (SLIB) based on actual applications received and criteria determined by SLIB. The CWSRF program has also made conditional awards to eight projects. These projects with conditional awards still need to complete the remaining steps for CWSRF funding, either during the remainder of FY2014 or during FY2015. Projects with conditional awards do have preferential status to receive funding.

Attachments II (wastewater treatment system projects) and IV (non-point source projects) identify the projects most likely to apply for CWSRF funds in FY2015 or that are expected to complete the remaining steps on conditional funding awards by the end of FY2014 or in FY2015. Their total estimated cost is \$25,444,000. Attachment II also identifies the projects expected to apply for funding during the FY2016-FY2018 timeframe. Their total estimated cost is \$76,425,000. In addition, the DEQ storage tank remediation program has applied for a CWSRF loan for \$30 million in FY2015 to cover the next few years of storage tank remediation projects. Attachment V lists contracts proposed for FY2015 for non-point source remediation/corrective actions at leaking underground storage tank (LUST) sites. Their total estimated cost is \$9,083,585. The CWSRF program believes these are the projects (indicated on Attachments II, IV, and V) that will most likely pursue funding; however, other projects from the priority lists may proceed before envisioned. All projects on the priority lists are eligible to receive CWSRF loans. The State intends to fund projects at leaking underground storage tank sites with first round funds and all other projects with second round funds.

**Project funding decisions and bypass procedures:**

Historically, the State has been able to fund all projects which actually do apply for loan funding, and it expects to be able to continue to do so during FY2015, though not all applicants will likely be able to receive the full amount of principal forgiveness for which they apply. If and when the loan application amounts exceed the amount available for loans, the state will fund projects in order of priority of those that apply. An exception may apply to projects eligible for the Green Project Reserve (GPR); these projects, in priority order, may bypass higher ranked projects if needed to achieve the minimum GPR funding requirement. Only projects on the priority lists will be considered eligible for funding, except in the case of emergencies as described below.

**Emergency bypass procedures:**

If SLIB determines that immediate attention is required to protect public health, a project may be funded with CWSRF funds; however, the IUP must first be amended to include the project. Any eligible costs would be reimbursable after the project meets CWSRF program requirements.

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## CWSRF Financial Status

The following table summarizes the CWSRF financial status as of 3/3/14.

**Table 1. CWSRF financial status as of 3/3/14**

	<b>Federal Grant</b>	<b>State Match (20%)</b>	<b>Total</b>
Capitalization grants FY1991 through FY2009	<b>\$135,830,917</b>	<b>\$27,166,183</b>	<b>\$162,997,100</b>
ARRA 2009 grant (state match not required)	<b>\$19,239,100</b>	<b>\$0</b>	<b>\$19,239,100</b>
Capitalization grant FY2010	<b>\$10,002,000</b>	<b>\$2,000,400</b>	<b>\$12,002,400</b>
Capitalization grant FY2011	<b>\$7,222,000</b>	<b>\$1,444,400</b>	<b>\$8,666,400</b>
Capitalization grant FY2012	<b>\$6,908,000</b>	<b>\$1,381,600</b>	<b>\$8,289,600</b>
Capitalization grant FY2013	<b>\$6,520,000</b>	<b>\$1,304,000</b>	<b>\$7,824,000</b>
Capitalization grant FY2014	<b>\$6,853,000</b>	<b>\$1,370,600</b>	<b>\$8,223,600</b>
Capitalization grant FY2015 (estimated)	<b>\$6,853,000</b>	<b>\$1,370,600</b>	<b>\$8,223,600</b>
Total Federal & State funds deposited into CWSRF Accounts	<b>\$199,428,017</b>	<b>\$36,037,783</b>	<b>\$235,465,800</b>
Less Administration Set-Aside (4.0% of federal grants, except ARRA, estimated)			<b>\$-7,206,615</b>
Plus Total Loan Principal Repayments received*			<b>\$159,769,852</b>
Plus Total Loan Interest Payments received			<b>\$32,282,188</b>
Plus Investment Income earned			<b>\$47,230,665</b>
Less Loans awarded			<b>-\$406,952,918</b>
Equals Total Estimated Fund Balance Available for Capital Construction Funding with FY2014 and estimated FY2015 capitalization grants**			<b>\$60,588,972</b>

\* As of 4/2/14, twenty-nine (29) loans have been repaid in full for \$102,527,733. Fourteen (14) loans have had the principal forgiven. Sixty-five (65) loans are in repayment status. Five (5) loans have been cancelled. Nineteen (19) loans are in disbursement status. A total of one hundred fifty-six (156) loans have been awarded since inception, including twenty-six (26) fully or partially funded ARRA projects.

\*\* As of 3/3/14, \$9,968,477 of the estimated fund balance has been conditionally awarded but is not yet under binding commitment. The projects involved are noted on the priority lists and are expected to complete the remaining steps for CWSRF funding during the remainder of FY2014 or in FY2015.

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## Additional Subsidization

Starting with the FY2010 federal capitalization grant, the State must use certain amounts of each capitalization grant to provide additional subsidization to eligible recipients. The State provides this additional subsidization in the form of loans in which a portion of the principal will be forgiven upon project completion. All projects on the the priority lists (Attachments II and IV) are considered eligible for principal forgiveness of a portion of the loan amount. The maximum percentage of principal forgiveness for a project depends on the annual median household income (AMHI) of the applicant. SLIB determines the actual amount of principal forgiveness awarded to individual projects based on criteria set forth in SLIB Rules and Regulations Chapter 11 and on the actual applications received. Table 2 shows the status of the additional subsidization requirement.

**Table 2. Additional Subsidization Requirement Status as of 3/7/14**

Federal Grant Year	Federal Grant Amount	Min. Required Add. Sub.	Max. Allowable Add. Sub.
FY2010	\$10,002,000	\$1,497,982	\$4,993,274
FY2011	\$7,222,000	\$669,233	\$2,230,777
FY2012	\$6,908,000	\$383,922	\$575,882
FY2013	\$6,520,000	\$307,120	\$460,680
FY2014	\$6,853,000	\$372,924	\$559,386
FY2015 (estimated)	\$6,853,000	\$372,924	\$559,386
Totals		\$3,604,105	\$9,379,385
Additional subsidization under binding commitment			\$6,441,533
Additional subsidization conditionally awarded, binding commitment pending			\$1,819,080
Minimum additional subsidization still required			\$0
Maximum additional subsidization still available			\$1,118,772

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## Green Project Reserve

Starting with the FY2010 capitalization grant, to the extent there are sufficient eligible project applications, the State must use certain minimum amounts of the capitalization grants to fund projects which address green infrastructure, water or energy efficiency improvements, or other environmentally innovative activities (collectively referred to as "green" projects). This requirement is referred to as the Green Project Reserve, or GPR. Table 3 shows the status of the GPR. The priority lists (Attachments II and IV) show that sufficient green projects are anticipated to apply for funding or to complete remaining steps on conditional funding awards to meet the minimum required GPR amount. Other projects on the priority lists may be able to show, through a business case or other information, that they also are green projects; these projects too will be considered eligible for award under the GPR. GPR loans will have an interest rate of zero percent and will be eligible for principal forgiveness under the same criteria as other projects.

**Table 3. Green Project Reserve Status as of 3/7/14**

Federal Grant Year	Federal Grant Amount	Minimum GPR %	Minimum GPR
FY2010	\$10,002,000	20%	\$2,000,400
FY2011	\$7,222,000	20%	\$1,444,400
FY2012	\$6,908,000	10%	\$690,800
FY2013	\$6,520,000	10%	\$652,000
FY2014	\$6,853,000	10%	\$685,300
FY2015 (estimated)	\$6,853,000	10%	\$685,300
Total			\$6,158,200
GPR amount under binding commitment			\$3,294,015
GPR amount conditionally awarded, binding commitment pending			\$1,875,000
Minimum GPR amount still required			\$989,185

## Short-term Goals

1. Continue to improve the water quality of the state's waters (surface and groundwater), meet the wastewater treatment needs of the state, and eliminate any public health hazards related to the discharge of inadequately treated wastewater.
2. Provide low interest (2.5% or 0% depending on type of project) financing (up to 100 percent loans for eligible project costs) on municipal wastewater facilities and systems and eligible Section 319 projects.
3. Ensure the technical integrity of Clean Water State Revolving Fund projects through the review of planning, design drawings and specifications, and construction activities.
4. Ensure compliance with all pertinent federal, state, and local water pollution control laws and regulations.
5. Obtain maximum capitalization of the fund for the state in the shortest time possible.

## **Long-term Goals**

1. Maintain, restore, and enhance the state's water quality to protect public health and the environment.
2. Maintain a permanent, self-sustaining State Revolving Fund program that will serve in perpetuity.
3. Fulfill the requirements of pertinent federal, state and local laws and regulations governing water pollution control activities, while providing the state and local project sponsors with maximum flexibility and decision making authority regarding such activities.

## **Information on the Activities to be Supported**

The State Loan and Investment Board (SLIB) is the grant recipient for the federal capitalization grant. The revolving loan account receives the federal capitalization grant and the 20% state match generated from the underground storage tank Corrective Action Account. This account receives money from the oil and gas severance tax equal to one cent per gallon on gas and special fuels sold or distributed in the State.

The primary types of assistance are loans for underground storage tank remedial actions and for wastewater system improvements. The Clean Water State Revolving Fund (CWSRF) makes loans to the Department of Environmental Quality (DEQ) for use in making payments to contractors for site investigations and corrective action contamination cleanup work at underground storage tank sites. These loans are made at a 0% interest rate for a 20-year repayment period. The CWSRF also makes loans to eligible applicants (counties, municipalities, joint powers boards, state agencies, and other political subdivisions) to finance wastewater and non-point source projects. For most of these loans, the terms will be 2.5% interest rate for up to a 20-year repayment period, but for loans under the Green Project Reserve (GPR), the terms will be 0% interest rate for up to a 20-year repayment period.

### **Program Administrative Funds from CWSRF Federal Capitalization Grants:**

The State plans on applying for an amount equal to four (4) percent of the FY2014 and FY2015 federal grants for administrative expenses, as authorized in the CWA. The State continues to bank 4% (\$769,564) of the ARRA 2009 federal grant, to be drawn from a future federal grant, for administrative expenses. These funds will be used to pay reasonable administrative costs of the CWSRF program not to exceed four percent (4%) of all CWSRF federal grants (cumulative) awarded to the fund. This covers program development, review of treatment system facilities plans, review of construction and bid documents, assistance and oversight during planning, design and construction, loan origination work, administering repayments, costs associated with the public comment process, staff salaries, and associated costs to administer the program.

All awarded program administrative funds not drawn in the current year will be available to be drawn from future federal grants, up to the 4% maximum allowed. The actual program administrative funds expended and carried forward from the federal grant will be accounted for

and reported in the CWSRF Annual Report and will be part of EPA's annual program oversight review.

The CWSRF program will use first in, first out (FIFO) accounting, per EPA directions, on all CWSRF federal grant cash draws for expediting federal grant close-outs.

**Program Administrative Funds from Fees:**

After the administrative funds from federal capitalization grants are no longer available, the program must rely solely on State funds or program fees. Spending such funds is subject to approval of the Wyoming Legislature, although federal restrictions will limit use of these funds to purposes related to this program.

The CWA allows the CWSRF program to collect a fee on its program loans for programmatic administrative costs and other authorized CWA water quality purposes. EPA has continually recommended that the Wyoming CWSRF program implement a fee, without increasing the overall rate to the borrowers, to help insure program flexibility and perpetuity. Any program fees would be accounted for and reported in the CWSRF Annual Report and would be part of EPA's annual program oversight review. The program plans to continue to pursue statutory and regulatory authority for a CWSRF fee, per EPA's recommendation.

**Cash Draw Ratio:**

In FY2015, the CWSRF program will use a cash draw ratio of 83.3% federal funds and 16.7% state match funds.

**Data Entry:**

The State will perform monthly updates to the CW Benefits Reporting (CBR) database. In addition, the State will perform monthly updates to the Federal Funding Accountability and Transparency Act Subaward Reporting System (FSRS) to meet the Federal Funding Accountability and Transparency Act as required in the grant conditions of awarded grants.

## **Assurances and Specific Proposals**

The state has assured compliance with the following sections of the law in the State/EPA Capitalization Grant Operating Agreement. In addition, the state has developed specific proposals on implementation of those assurances in the attachments to the Operating Agreement developed by the State Loan and Investment Board and Department of Environmental Quality.

**Environmental Reviews** - The State of Wyoming certifies that it will conduct environmental reviews of each Section 212 project receiving assistance from the Clean Water State Revolving Fund. Wyoming will utilize procedures equivalent to National Environmental Policy Act procedures in conjunction with such environmental reviews.

**Section 602(b) (3) - Binding Commitments** - The State of Wyoming certifies that it will enter into binding commitments equal to at least one hundred twenty (120) percent of each quarterly payment within one (1) year after receipt.

Section 602(b) (4) - Timely Expenditures - The State of Wyoming certifies that it will expend all funds in the Clean Water State Revolving Fund in an expeditious and timely manner.

Section 602(b) (5) - First Use Enforceable Requirements - The State of Wyoming certifies that all major and minor wastewater treatment plants (WWTPs) that the state has previously identified as part of the National Municipal Policy Universe are:

1. in compliance, or
2. on an enforceable schedule, or
3. have an enforcement action filed, or
4. have a funding commitment from the Clean Water State Revolving Fund loan program or state grant/loan programs funded by government mineral royalty impact fees.

Section 602(b) (6) - Title II Requirements - The State of Wyoming certifies that it will ensure that sufficient financial assistance is provided from the fund to treatment works projects with eligible construction costs to satisfy the appropriate Title II equivalency requirements specified in Section 602(b) (6) in an amount equal to the funds directly made available by the federal capitalization grant, as necessary under any future amendments to the Clean Water Act or federal appropriation legislation.



## ATTACHMENT I

### RANKING SYSTEM FOR WASTEWATER TREATMENT SYSTEM PROJECTS

A. Severity of pollution problem (100 points maximum - select only 1 category)

- |    |  |     |
|----|--|-----|
| 1. | Health Hazard - project required to remedy present situation where there is significant probability of human contact with raw or partially treated sewage          | 100 |
| 2. | Project providing treatment facility for community with an existing raw discharge  | 80  |
| 3. | Designated Water Quality Standards - project required to correct present violations of Wyoming Stream Standards, other than fecal coliform                         | 60  |
| 4. | Effluent Standards - project required to correct present violations of discharge permit requirements or secondary requirements other than fecal coliform           | 50  |
| 5. | Effluent Standards - project required to correct periodic violations of discharge permit requirements or secondary requirements other than fecal coliform          | 40  |
| 6. | New collection and treatment system for area presently serviced by on site treatment system, where present system is inadequate                                    | 30  |
| 7. | Disinfection - project required in order to provide disinfection for situations other than where health hazard is identified as in A(1)                            | 20  |
| 8. | Sewer Rehabilitation and/or infiltration/inflow correction -project required to insure integrity of sewer collection system or correct infiltration/inflow problem | 20  |

B. Population Served

Population will be utilized in cases of ties in priority points, in which case the discharge serving the greater population will receive priority. Population figures or official figures of the State Planning Coordinator will be utilized in making the determination.

C. Possible Impairment of Classified Water Uses.

If impairment of classified water use applies, select a maximum of one category. The assigned value shall be the sum of the listed points and an incremental 20 points if a restoration of beneficial use is documented as probable by waste load allocation calculations. This is to be based on effects of proposed plant construction. Total maximum value from this section is 90 points.

1.	Discharge impairs surface water being maintained at the existing quality and no further degradation by discharges will be allowed (Class 1)	70
2.	Discharge impairs surface water being protected as a public water supply intake, or if applicable, impairs groundwater of quality meeting or exceeding domestic use Class I groundwater	60
3.	Discharge impairs surface water being protected as suitable for full body contact recreation	50
4.	Discharge impairs surface water being protected as presently supporting game fish or has the hydrologic and natural water quality potential to support game fish (Class 2B), or if applicable, impairs groundwater designated use "Fish/Aquatic Life Concentration", Class Special A	40
5.	Discharge impairs surface water being protected as presently supporting non-game fish or has the hydrologic and natural water quality potential to support non-game fish (Class 2C)	30
6.	Discharge impairs water being protected as a Class 3 or 4 surface water or if applicable, impairs groundwater designated suitable for agricultural (Class II) or livestock (Class III)	20

- D. Factor for the dilution capacity of the stream. This factor is based on the ratio between the seven day - ten year low flow and the volume of the discharge to Class 1 and 2 streams. This factor shall not be applied for projects consisting solely of a collection system.

Ratio	Points
1.0 or less	50
1.1 to 1.4	45
1.5 to 1.9	40
2.0 to 2.9	35
3.0 to 3.9	30
4.0 to 5.9	25
6.0 to 14.9	20
15.0 to 24.9	15

25.0 to 69.9	10
70.0 to 999.9	5
1,000 or greater	0
No discharge	0

- E. Factor for the quality of the effluent discharged. This factor is based upon the ratio between the average BOD concentration in the effluent discharged from a satisfactorily operated treatment facility and the permit limitations or the secondary standard, whichever is greater. This factor shall not be applied for projects consisting solely of a collection system.

Ratio	Points
10 or greater	50
9 to 9.9	45
8 to 8.9	40
7 to 7.9	35
6 to 6.9	30
5 to 5.9	25
4 to 4.9	20
3 to 3.9	15
2 to 2.9	10
1 to 1.9	5
Less than 1.0	0

- F. Factor for the quality of the effluent discharged. This factor is based upon the ratio between the average concentration of ammonia as N discharged to the receiving streams and the amount listed in the NPDES permit. A value will be designated only if a limit is assigned in a NPDES permit.

Ratio	Points
2.5 or greater	50
2.25 to 2.5	40
2.0 to 2.25	30
1.0 to 2.0	20

**ATTACHMENT II**  
**FY2015 CLEAN WATER STATE REVOLVING FUND - WASTEWATER TREATMENT SYSTEM PRIORITY LIST**

Project	Rank	Rank Points	Population	Owner	WYPDES No	Description	Categories	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expected FY2015	Expected FY2016-2018
Shoshoni Treatment Upgrades	1	220	649	Shoshoni, Town of	WY0021890	Treatment upgrades to eliminate surface water discharge, by converting to percolation and evaporation pond or by pressure dosed drainfields. Miscellaneous other upgrades including add flushing hydrant for cleaning use, add backup generator, purchase sewer cleaning equipment. New discharge permit limits for 2AB stream have gone into effect and include stringent ammonia limits which existing facility cannot meet (stream standard violation).	I	\$500	50%	\$250				
Lander Lagoon Upgrades	2	195	7487	Lander, City of	WY0020389	Periodic permit discharge violations including BOD, fecal coliforms/E. coli, ammonia. Upgrade treatment facility to meet current and projected discharge permit limits and to replace aging equipment. Needed upgrades identified so far include remove accumulated sludge, install new lagoon liner, reconfigure cells, install new aeration system, install pretreatment systems and building, upgrade blowers in existing blower building including installation of VFDs, upgrade valves and influent structures, install rock filter for nutrient removal, install UV disinfection system and building, and related appurtenances. Multi-phase project. Phase 1 funding of \$1.5M previously obtained. Phase 2A received conditional award of \$2.862M 12/13; expected to become binding commitment by end of FY2014 or in FY2015. Phase 2B funding of \$1.751M expected to be requested in FY2015. Phase 3 expected in a later year at approximately \$2.5M.	I, II	\$4,613	50%	\$2,307			X	
Moorcroft Lagoon	3	190	1009	Moorcroft, Town of	WY0021741	Periodic discharge permit compliance problems for BOD and TRC. New discharge permit to include stringent ammonia limits based on Belle Fourche River TMDL. Existing treatment facility is unable to reliably meet the new ammonia limits (stream standard violation). Upgrade treatment facility to comply with existing and projected discharge permit limits; or upgrade treatment facility to become nondischarging system.	I, II	\$4,000	25%	\$1,000			X	

Project	Rank	Rank Points	Population	Owner	WYPDES No	Description	Categories	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expected FY2015	Expected FY2016-2018
Lovell Lagoon	4	165	2360	Lovell, Town of	WY0020061	Treatment upgrades. Periodic discharge permit compliance problems include fecal coliform/E. coli and BOD.	I	\$1,000	50%	\$500				
Greybull Lagoon	5	165	1847	Greybull, Town of	WY0020583	Treatment upgrades. Periodic discharge permit compliance problems include BOD, pH, TSS, and fecal coliform/E. coli.	I	\$1,000	50%	\$500				
Basin Lagoon Phase III	6	165	1285	Basin, Town of	WY0020028	Periodic discharge permit compliance problems including BOD, fecal coliforms/E. coli, flow rate. Existing original lagoon near end useful life; remove sludge, reconfigure existing lagoon, and add wetlands. System has high infiltration/inflow (I/I); correcting high I/I through replacement/rehabilitation of sewer system may be another solution or significant aid in resolving treatment problems. See also separate entry for Basin Sewer Improvements.	I, II	\$2,900	50%	\$1,450	IWB	\$1,000		
Byron Lagoon	7	165	593	Byron, Town of	WY0020281	Periodic discharge permit compliance problems including E. coli, BOD. Treatment upgrades and/or land application to eliminate discharge.	I	\$1,000	25%	\$250				
Saratoga Lagoon Outfall	8	150	1690	Saratoga, Town of	WY0021491	Relocate lagoon outfall to North Platte River instead of Hot Slough Creek and install diffuser. This will take advantage of greater dilution and therefore lower discharge permit limits for ammonia. This will resolve near continuous violations of discharge permit ammonia limits (stream standards violation). CWSRF conditional award 12/13, expected to become binding commitment by end of FY2014 or in FY2015.	I	\$717	25%	\$179			X	
Lyman Lagoon	9	120	2115	Lyman, Town of	WY0020117	Treatment upgrades. Periodic discharge permit compliance problems including E. coli, BOD, pH.	I	\$1,000	25%	\$250				
Reliance Area Sewer Connection to Rock Springs	10	120	714	North Sweetwater W&S District	WY0022357	Existing Reliance/North Sweetwater lagoon (no discharge permit) has insufficient capacity for existing flows. B&R Mobile home Park (WYPDES permit #WY0022128) has periodic discharge permit compliance problems including TRC, BOD, TSS, pH, fecal coliforms/E. coli. Construct piping and lift station to connect these sewage systems to the Rock Springs (WYPDES permit #WY0022357) collection system and abandon their treatment systems.	IVB	\$2,320	25%	\$580			X	

Project	Rank	Rank Points	Population	Owner	WYPDES No	Description	Categories	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expected FY2015	Expected FY2016-2018
Superior Lagoon	11	120	336	Superior, Town of	WY0021806	Periodic discharge permit compliance problems for E. coli. Treatment upgrades or land apply to eliminate discharge.	I	\$1,000	25%	\$250				
Deaver Lagoon	12	120	178	Deaver, Town of	WY0021580	Treatment upgrades or land apply to eliminate discharge. Periodic discharge permit compliance problems include fecal coliforms/E. coli and BOD.	I	\$1,000	50%	\$500				
Dixon Lagoon Upgrades	13	120	97	Dixon, Town of	WY0021938	Periodic discharge permit compliance problems including fecal coliforms/E. coli and pH. Upgrade treatment, including install solar or wind powered aeration system and install UV disinfection system in place of tablet feed system. Solar or wind power system is green eligible as energy efficiency improvement.	I	\$660	25%	\$165	EC	\$100		X
Torrington Lagoon	14	115	6501	Torrington, City of	WY0020231	Periodic discharge permit compliance problems for BOD and ammonia. Construct additional lagoon cell or switch to mechanical plant or land apply to eliminate discharge.	I, II	\$4,000	50%	\$2,000				X
Worland Lagoon	15	115	5487	Worland, City of	WY0020176	Treatment upgrades. Periodic discharge permit compliance problems including BOD, pH, and ammonia.	I, II	\$2,500	50%	\$1,250				X
Big Piney	16	115	552	Big Piney, Town of	WY0020133	Periodic discharge permit compliance problems including BOD, pH, and flow. Upgrade treatment; or construct mains to pump sewage to Marbleton system (WYPDES No. WY0021997) for treatment and then back for use irrigating Town parks or for discharge.	I, IVB	\$2,000	25%	\$500				
Cody Lagoon	17	110	9520	Cody, City of	WY0020451	Periodic discharge permit compliance problems including BOD. Expand and upgrade treatment system to increase capacity and treatment efficiency. Energy efficiency modifications (possibly green eligible). Remove accumulated biosolids from existing lagoon cells. New system will include screening and biosolids handling facilities to avoid future solids accumulation.	I	\$5,500	50%	\$2,750	EB	\$500		X
Thayne Lagoon	18	105	366	Thayne, Town of	WY0025895	Dredge lagoon cells, replace liners and aeration system, add mechanical bar screen, upgrade equipment building including rerouting sewage flow to keep out of building and upgrading electrical and controls. Periodic discharge permit compliance problems including BOD.	I	\$100	75%	\$75				

Project	Rank	Rank Points	Population	Owner	WYPDES No	Description	Categories	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expected FY2015	Expected FY2016-2018
Yoder Lagoon	19	100	151	Yoder, Town of	No discharge	Lagoon undersized for current conditions and has had some minor overflow issues. Construct additional cell, increase freeboard of existing cells, improve access, and improve existing structures, piping, and other appurtenances.	I	\$150	75%	\$113				
Sheridan Stormwater	20	60	17444	Sheridan, City of	WYR040000	Stormwater control, urban runoff. Area waters are on 303(d) list for E. coli and sediment impairment.	VIA, VIB	\$5,000	50%	\$2,500				
Encampment Lagoon	21	60	450	Encampment, Town of	WY0020591	Periodic discharge permit compliance problems for BOD and pH. Upgrade treatment, remove sludge, and/or land apply to eliminate discharge.	I	\$500	50%	\$250				X
Riverside Lagoon	22	60	52	Riverside, Town of	WY0032662	Periodic discharge permit compliance problems for BOD. Upgrade treatment or land apply to eliminate discharge.	I	\$250	25%	\$63				
Cheyenne Stormwater Treatment	23	30	59466	Cheyenne, City of	WYR040001	Area waters are on 303(d) list for E. coli and sediment impairment. Construct sediment trap/wetland to treat urban stormwater runoff, reduce impairments, and implement components of the Crow Creek TMDL. CWSRF conditional award 6/13; expected to become binding commitment by end of FY2014 or in FY2015. Additional phases of project expected; total need \$4M.	VIB, VIC	\$1,000	25%	\$250	GC	\$1,000	X	
Cheyenne Lake Minnehaha	24	30	59466	Cheyenne, City of	WYR040001	Remediate Lake Minnehaha. Lake has poor water quality due to lack of continuous fresh water flow and has unhealthy ecosystem dominated by blue-green algae. Deepen lake, install water quality devices called "snouts", install mixers to increase water circulation, new outlet structure, embankment improvements to control sediment.	VIB	\$200	25%	\$50				
Sheridan Sewer Extensions	25	30	17444	Sheridan, City of	WY0020010	New collection sewers and appurtenances for areas with inadequate onsite treatment systems. Area waters have a TMDL to address E. coli impairment. Septic systems contribute to the impairment. Extensions will also serve currently undeveloped lands in the same general area and will accept the wastewater from Sheridan KOA, which currently discharges under WYPDES permit WY0026441.	IVA	\$750	50%	\$375				X

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Pine Bluffs Sewer Extensions	26	30	1129	Pine Bluffs, Town of	WY0032212	New collection sewers and appurtenances for areas with inadequate onsite treatment systems.	IVA	\$400	50%	\$200				X
West Side WSD Extensions	27	30	1000	West Side W&S District	No discharge	Extend sewers and install lift station to serve area currently on inadequate onsite treatment systems.	IVA	\$500	25%	\$125			X	
Pine Haven Sewer	28	30	490	Pine Haven, Town of	WY0054127	New collection system to replace inadequate, highly concentrated septic systems (several phases).	IVA	\$3,000	25%	\$750				X
Hawk Springs	29	30	45	Hawk Springs W&S District	New System	New collection and treatment system to replace inadequate onsite treatment systems.	I, IVA	\$1,000	75%	\$750				
Cheyenne Sewer Improvements	30	20	59466	Cheyenne, City of	WY0022381	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers. Misc. areas \$1.2 to 2M/yr.	III	\$2,000	25%	\$500				X
Casper North Platte Interceptor Sewer Rehabilitation	31	20	55316	Casper, City of	WY0021920	Existing major interceptor sewer for regional sewer system, 8.5 miles long, 24" to 54" RCP, constructed 1981-1983, is underutilized due to much slower than expected growth, resulting in significant hydrogen sulfide corrosion on much of line. Rehabilitate most damaged sections of main, expected 6,500 to 10,000 lineal feet. Also install chemical addition system to help control further corrosion, and revise current groundwater addition system.	III	\$8,000	25%	\$2,000				X
Casper Sewer Improvements	32	20	55316	Casper, City of	WY0021920	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$3,000	25%	\$750				
Fremont County Fair & Rodeo Sewer Improvements	33	20	40123	Fremont County	Unknown	Replace old, deteriorated sewers and appurtenances.	III	\$55	50%	\$28				
Laramie Sewer Improvements	34	20	30816	Laramie, City of	WY0022209	Replace/rehabilitate old, deteriorated sewers and lift station. Upsize undersized sewers/lift station.	III	\$500	75%	\$375				X
Gillette Sewer Improvements	35	20	29087	Gillette, City of	WY0020125	Replace/rehabilitate old, deteriorated sewers and lift stations. Upsize undersized sewers and lift stations.	III	\$11,500	25%	\$2,875				
Sheridan Sanitary Sewer Improvements	36	20	17444	Sheridan, City of	WY0020010	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$10,000	50%	\$5,000				



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Green River Sewer Improvements	37	20	12515	Green River, City of	WY0020443	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers. Upgrade/replace old, deteriorated lift stations and force mains. Total need \$1.5M. Expecting application for funding two lift station/force main upgrades in FY2015.	III	\$274	25%	\$69			X	
Rawlins Sewer Improvements	38	20	9259	Rawlins, City of	WY0020427	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers. CWSRF conditional award 12/13; expected to become binding commitment by end of FY2014 or in FY2015.	III	\$320	25%	\$80			X	
South Cheyenne WSD Sewer Replacements	39	20	7864	South Cheyenne W&S District	WY0022381	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$2,212	75%	\$1,659				
Lander Sewer Improvements	40	20	7487	Lander, City of	WY0020389	Replace/rehabilitate old, deteriorated sewers and lift station. Upsize undersized components. Energy efficiency improvements may be green eligible. Sewer replacement/rehabilitation may be green eligible based on high infiltration/inflow impacting treatment plant; would require business case. CWSRF conditional award 12/13; expected to become binding commitment by end of FY2014 or in FY2015.	III	\$2,055	50%	\$1,028	WEB	\$2,055	X	
Torrington Sewer Improvements	41	20	6501	Torrington, City of	WY0020231	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$125	50%	\$63				
Powell Sewer Improvements	42	20	6314	Powell, City of	WY0020648	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$300	50%	\$150				
Worland Sewer Improvements	43	20	5487	Worland, City of	WY0020176	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$4,000	50%	\$2,000				X
Buffalo Sewer Improvements	44	20	4585	Buffalo, Town of	WY0021024	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$1,000	25%	\$250				
Mills Sewer Improvements	45	20	3461	Mills, Town of	WY0021920	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$1,200	75%	\$900				X
Kemmerer-Diamondville Sewer Improvements	46	20	3393	Kemmerer-Diamondville JPB	WY0020320	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$250	25%	\$63				
Glenrock Sewer Improvements	47	20	2576	Glenrock, Town of	WY0020630	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$3,000	25%	\$750				

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Evansville Sewer Improvements	48	20	2544	Evansville, Town of	WY0021920	Replace/rehabilitate old, deteriorated sewers and manholes. Upsize undersized sewers.	III	\$800	50%	\$400				X
Lovell Sewer Improvements	49	20	2360	Lovell, Town of	WY0020061	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers. Replace old deteriorated lift station (may include energy efficiency aspects that qualify as green).	III	\$500	50%	\$250	EB	\$70		X
Lyman Sewer Improvements	50	20	2115	Lyman, Town of	WY0020117	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers. May be green eligible based on high infiltration/inflow impacting treatment plant; would require business case.	III	\$590	25%	\$148	WB	\$590		
Pinedale Sewer Improvements	51	20	2030	Pinedale, Town of	WY0020656	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers. \$10M total need.	III	\$2,000	25%	\$500				
Afton Sewer Improvements	52	20	1911	Afton, Town of	No discharge	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$250	25%	\$63				
Saratoga Sewer Improvements	53	20	1690	Saratoga, Town of	WY0021491	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$2,000	25%	\$500				
Basin Sewer Improvements	54	20	1285	Basin, Town of	WY0020028	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers. May be green eligible based on high infiltration/inflow impacting treatment plant; would require business case. See also separate entry for Basin Lagoon.	III	\$1,000	50%	\$500	WB	\$1,000		
Sundance Sewer Improvements	55	20	1182	Sundance, Town of	No discharge	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers and install lift stations.	III	\$500	50%	\$250				
Guernsey Sewer Improvements	56	20	1147	Guernsey, Town of	WY0021831	Replace/rehabilitate old, deteriorated sewers and manholes. Upsize undersized sewers. Add manholes for access on deadend mains. Relocate old, dilapidated clay tile sewer lines currently lying under school building and proposed military housing and proposed swimming pool sites into Town right-of-way.	III	\$1,555	50%	\$778				
Pine Bluffs Sewer Improvements	57	20	1129	Pine Bluffs, Town of	WY0032212	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers. Install grease traps to control excessive grease problem.	III	\$1,500	50%	\$750				X
Upton Sewer Improvements	58	20	1100	Upton, Town of	WY0020605	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$500	25%	\$125				

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Moorcroft Sewer Improvements	59	20	1009	Moorcroft, Town of	WY0021741	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$400	25%	\$100				
Reliance Area Sewer Rehabilitation	60	20	714	North Sweetwater W&S District	WY0022357	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$1,000	25%	\$250			X	
Hope Road New Sewer Outflow Line	61	20	650	West Highway W&S District	WY0020231	New sewer main to replace old deteriorated lift station and sewer mains.	III	\$610	50%	\$305				
Byron Sewer Improvements	62	20	593	Byron, Town of	WY0020281	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$3,234	25%	\$809				
Cokeville Sewer Improvements	63	20	535	Cokeville, Town of	WY0021032	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers. May be green eligible based on high infiltration/inflow impacting treatment plant; would require business case.	III	\$170	25%	\$43	WB	\$170		
Wamsutter Sewer Improvements	64	20	451	Wamsutter, Town of	WY0053414	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers. Place sewers at greater depth to increase functionality.	III	\$900	25%	\$225				
Encampment Sewer Improvements	65	20	450	Encampment, Town of	WY0020591	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$1,000	50%	\$500				
LaGrange Sewer Improvements	66	20	448	LaGrange, Town of	No discharge	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers. CWSRF conditional award 10/13; expected to become binding commitment by end of FY2014 or in FY2015.	III	\$840	75%	\$630			X	
Baggs Sewer Improvements	67	20	440	Baggs, Town of	WY0022888	Replace/rehabilitate old, deteriorated sewers, lift stations, force mains, and appurtenances. Upsize undersized sewers. Add emergency bypass system to lift station.	III	\$744	75%	\$558				
Sinclair	68	20	433	Sinclair, Town of	WY0020397	Replace/rehabilitate old, deteriorated and undersized sewers, pumping systems, treatment systems and appurtenances.	III	\$500	25%	\$125				
Midwest Sewer Improvements	69	20	404	Midwest, Town of	WY0020273	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$200	50%	\$100				
Meeteetse Sewer Improvements	70	20	327	Meeteetse, Town of	WY0020044	Replace/rehabilitate old, deteriorated sewer manholes and replace/modify lift station pump assembly. Inspection of sewer force main. Install grinder ahead of lift station pumps. Lagoon slope stability investigation.	III	\$298	50%	\$149				

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Ten Sleep Sewer Improvements	71	20	260	Ten Sleep, Town of	WY0020168	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$648	75%	\$486				
Osage Sewer Improvements	72	20	208	Osage Sewer District	No discharge	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$702	25%	\$176				
Elk Mountain Replacements	73	20	191	Elk Mountain, Town of	No discharge	Replace/rehabilitate old, deteriorated and undersized sewers, pumping systems, treatment systems and appurtenances.	III	\$200	25%	\$50				
Dixon Sewer Improvements	74	20	97	Dixon, Town of	WY0021938	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$804	25%	\$201				
Cheyenne Treatment Upgrades	75	0	59466	Cheyenne, City of	WY0022381	Treatment plant upgrades at Crow Creek WRF (WYPDES# WY0022381) and Dry Creek WRF (WYPDES# WY0022934). Includes automated septage receiving station, rehabilitate grease drying beds, add fiber optics link between these two plants.	I	\$10,000	25%	\$2,500				X
Cheyenne Recycled Water	76	0	59466	Cheyenne, City of	WY0022381	Use recycled water from wastewater treatment plants for irrigation and industrial use to reduce potable water use. Expand recycled water treatment system at Crow Creek plant, including pumping, chemical feed, and storage systems. Construct pumping facility and pipeline to transfer effluent from Dry Creek plant to Crow Creek plant for recycle treatment. Extend recycle transmission and irrigation system. Total need approximately \$11 million. CWSRF conditional award 12/13 for extension to Holliday Park; expected to become binding commitment by end of FY2014 or in FY2015.	II, X	\$875	25%	\$219	WC	\$875	X	
Cheyenne Collection Extensions	77	0	59466	Cheyenne, City of	WY0022381	Extend sewer to areas without current service. Construct sewer mains to serve as new relief and/or interceptor sewers where existing sewers are nearing capacity and/or to divert flows to Crow Creek treatment plant. Includes construction of lift stations and forcemains. CWSRF conditional award 2/14 for phase 1 design work; expected to become binding commitment by end of FY2014 or in FY2015. Multi-phase project; total project need is \$11M.	IVA, IVB	\$1,300	25%	\$325			X	
Cheyenne Storm Sewer	78	0	59466	Cheyenne, City of	WYR040001	Storm sewer improvements.	VIA	\$1,500	25%	\$375				

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Casper WWTP Upgrades	79	0	55316	Casper, City of	WY0021920	Replace old, deteriorated process, mechanical, and electrical equipment, motors, pumps, piping, valves, roofs. Install emergency generator. Total need \$6M. Planning \$1.5M this year as supplemental funding for emergency generator previously funded.	I	\$1,500	25%	\$375			X	
Laramie Sewer Extensions	80	0	30816	Laramie, City of	WY0022209	Extend sewer mains to serve areas without current service.	IVA	\$1,000	75%	\$750				
Laramie Biosolids Composting	81	0	30816	Laramie, City of	WY0022209	Equipment for use in co-composting wastewater treatment plant biosolids with yard waste.	I	\$200	75%	\$150	IB	\$200		X
Laramie Energy Efficiency Upgrades	82	0	30816	Laramie, City of	WY0022209	Energy efficiency upgrades to wastewater system components, including lighting, digester blowers, probes for basins, and other similar energy efficiency upgrades.	I	\$325	75%	\$244	EB	\$325		X
Rock Springs Solids Handling	83	0	23036	Rock Springs, City of	WY0022357	Address odor problems associated with current solids handling. Improvements may involve digesters, bar screen, grit collection, and other processes.	I	\$4,000	25%	\$1,000				
Sheridan WWTF	84	0	17444	Sheridan, City of	WY0020010	Miscellaneous upgrades and replacement of deteriorated and undersized equipment, including dewatering equipment, oxidation ditch equipment, RAS pumps, polymer system, digester headworks, conversion of trickling filter to digester. Anaerobic digesters with methane gas collection, sell methane or use to generate electricity.	I	\$12,900	50%	\$6,450	EC	\$4,000		
Sheridan Meters	85	0	17444	Sheridan, City of	WY0020010	Replace existing water meters (including addition of automated meter reading and leak detection capability) to help reduce water use and subsequent wastewater load.	I	\$4,000	50%	\$2,000	WC	\$3,000		
Green River WWTF	86	0	12515	Green River, City of	WY0020443	Upgrade wastewater treatment facility.	I	\$30,000	25%	\$7,500				X
Green River Meters	87	0	12515	Green River, City of	WY0020443	Replace existing water meters (including addition of automated meter reading and leak detection capability) to help reduce water use and subsequent wastewater load.	I	\$1,250	25%	\$313	WC	\$1,250	X	
Riverton WWTF	88	0	10615	Riverton, City of	WY0020672	Wastewater treatment plant upgrades.	I	\$2,000	75%	\$1,500				

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Rawlins WWTP Aeration	89	0	9259	Rawlins, City of	WY0020427	Replace aeration system at wastewater treatment plant for energy efficiency.	I	\$200	25%	\$50	EB	\$200		
Rawlins Wind Energy	90	0	9259	Rawlins, City of	WY0020427	Wind energy system to power wastewater treatment plant.	I	\$1,000	25%	\$250	EC	\$1,000		
South Cheyenne WSD Parallel Sewer	91	0	7864	South Cheyenne W&S District	WY0022381	Install new sewer parallel to existing undersized sewer to supplement capacity.	IVB	\$691	75%	\$518				
South Cheyenne WSD Meters	92	0	7864	South Cheyenne W&S District	WY0022381	Replace existing water meters (including addition of automated meter reading and leak detection capability) to help reduce water use and subsequent wastewater load.	I	\$400	75%	\$300	WC	\$400		
Pinedale WWTF	93	0	2030	Pinedale, Town of	WY0020656	Wastewater treatment facility expansion and upgrades.	I	\$2,000	25%	\$500				
Pinedale Meters	94	0	2030	Pinedale, Town of	WY0020656	New meters in unmetered areas. Replace existing old meters and/or retrofit wireless readers including leak detection capability. Metering helps reduce water use and subsequent wastewater load.	I	\$200	25%	\$50	WC	\$200		
Star Valley Ranch Sewer Facility Plan	95	0	1503	Star Valley Ranch, Town of	New system	Sewer Facility Plan to determine feasibility and examine options for municipal wastewater collection and treatment facilities.	I	\$80	25%	\$20				
Sundance Lagoon	96	0	1182	Sundance, Town of	No discharge	Upgrade lagoon aeration system with solar and SCADA. Modify chlorination system and add dechlorination, or switch disinfection method to eliminate chlorine. Sludge removal, baffling, and metering. Reuse treated wastewater for irrigation in place of potable water; includes storage, additional treatment, pumping and piping.	I, II, X	\$3,350	50%	\$1,675	WC	\$2,500		
Sundance SCADA	97	0	1182	Sundance, Town of	No discharge	Install SCADA system on sewer system components.	I	\$200	50%	\$100				
Guernsey Sewer Extensions	98	0	1147	Guernsey, Town of	WY0021831	Extend sewer to new site of trailer park that is being forced to relocate off of Wyoming National Guard property.	IVA	\$230	50%	\$115				
Guernsey Lift Station Upgrades	99	0	1147	Guernsey, Town of	WY0021831	Install VFDs on motors for primary lift station to reduce pump flow and excessive number of starts. Construct new secondary lift station with onsite emergency generator to take over primary operation during utility service power outages.	III	\$200	50%	\$100				

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Pine Bluffs Lagoon	100	0	1129	Pine Bluffs, Town of	WY0032212	Dredge and install liner. Install fencing and solar powered aeration. Replace level controls and cell bypass system. Solar power system is green eligible.	I	\$2,821	50%	\$1,411	EC	\$100		
Upton Lagoon	101	0	1100	Upton, Town of	WY0020605	Eliminate lagoon exfiltration.	I	\$200	25%	\$50				
Moorcroft Sewer Extensions	102	0	1009	Moorcroft, Town of	WY0021741	Extend sewer to areas without current service.	IVA	\$1,500	25%	\$375				
Moorcroft Meters	103	0	1009	Moorcroft, Town of	WY0021741	Replace existing water meters (including addition of automated meter reading and leak detection capability) to help reduce water use and subsequent wastewater load.	I	\$850	25%	\$213	WC	\$850		
Hanna Lagoon Baffles	104	0	841	Hanna, Town of	WY0020745	Install baffles in lagoon cell 1 to help control sludge buildup to delay dredging.	I	\$135	75%	\$101				
Hanna Meters	105	0	841	Hanna, Town of	WY0020745	Replace existing water meters (including addition of automated meter reading and leak detection capability) to help reduce water use and subsequent wastewater load.	I	\$1,000	75%	\$750	WC	\$1,000		
Byron Sewer Extension	106	0	593	Byron, Town of	WY0020281	Extend sewer to areas without current service.	IVA	\$143	25%	\$36				
South of Laramie WSD Meters	107	0	550	South of Laramie W&S District	WY0022209	Replace existing water meters (including addition of automated meter reading and leak detection capability) to help reduce water use and subsequent wastewater load.	I	\$100	50%	\$50	WC	\$100		
Cokeville Meters	108	0	535	Cokeville, Town of	WY0021032	Install meters and pits on currently unmetered water services to reduce water use and subsequent wastewater load.	I	\$500	25%	\$125	WC	\$500		
Pine Haven Lagoon	109	0	490	Pine Haven, Town of	WY0054127	Eliminate lagoon infiltration and exfiltration.	I	\$200	25%	\$50				
Pine Haven SCADA	110	0	490	Pine Haven, Town of	WY0054127	Install SCADA system on sewer system components.	I	\$250	25%	\$63				
Pine Haven Effluent Reuse	111	0	490	Pine Haven, Town of	WY0054127	Reuse wastewater lagoon effluent for golf course, cemetery, and park irrigation in place of potable water.	X	\$1,000	25%	\$250	WC	\$1,000		
Hudson Lagoon Outfall	112	0	458	Hudson, Town of	WY0020664	Replace old sewage lagoon discharge line and outfall structure that are prone to blockage and flood damage.	I	\$90	75%	\$68				X

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Wamsutter Meters	113	0	451	Wamsutter, Town of	WY0053414	Replace existing water meters (including addition of automated meter reading and leak detection capability) to help reduce water use and subsequent wastewater load.	I	\$200	25%	\$50	WC	\$200		
LaGrange Meters	114	0	448	LaGrange, Town of	No discharge	Replace existing water meters (including addition of automated meter reading and leak detection capability) to help reduce water use and subsequent wastewater load.	I	\$350	75%	\$263	WC	\$350		
Baggs Lagoon and Lift Station Improvements	115	0	440	Baggs, Town of	WY0022888	Replace culverts and improve flood conveyance of Ledford Slough to protect lagoon and sewage system. Retrofit three sewage lagoon 2x4 stop log weirs with adjustable weir gates to improve operations and process control and eliminate leaking. Tie lift stations and lagoon to SCADA system to provide alarm notification. Install emergency generators at lift stations.	I	\$900	75%	\$675				
Ten Sleep Lagoon	116	0	260	Ten Sleep, Town of	WY0020168	Construct building over lagoon's existing effluent weir and UV disinfection system to protect from freezing. Install level/flow controls to improve operation. Construct new cell bypass system to accommodate lagoon maintenance. Replace aeration system and baffles.	I	\$588	75%	\$441				
Osage Lagoon	117	0	208	Osage Sewer District	No discharge	Lagoon upgrades to resolve odor and other operational issues.	I	\$250	25%	\$63				
Elk Mountain Sewer Extensions	118	0	191	Elk Mountain, Town of	No discharge	Extend sewers to serve developing areas.	IVA	\$290	25%	\$73				
Granger Sewer Extension	119	0	139	Granger, Town of	WY0022373	Extend sewer to area without current service.	IVA	\$450	25%	\$113				
Dixon Lift Station Comminutor	120	0	97	Dixon, Town of	WY0021938	Retrofit main lift station that pumps the entire Town's sewage to the Town's lagoon to improve reliability by installing a comminutor to grind material that is causing pump clogging and failures. Retrofit requires new top to accommodate comminutor removal and replacement.	I	\$96	25%	\$24				
Dixon Meters	121	0	97	Dixon, Town of	WY0021938	Replace existing water meters (including addition of automated meter reading and leak detection capability) to help reduce water use and subsequent wastewater load. Includes dual check backflow preventers.	I	\$288	25%	\$72	WC	\$288		



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Hartville Meters	122	0	62	Hartville, Town of	WY0021440	Replace existing water meters (including addition of automated meter reading and leak detection capability) to help reduce water use and subsequent wastewater load.	I	\$100	25%	\$25	WC	\$100		
Total of projects expected to submit applications in FY2015 or to complete remaining steps on conditional awards by end of FY2014 or in FY2015.								\$22,564		\$7,728		\$5,180	X	
Total of projects expected to submit applications in FY2016-FY2018								\$76,425		\$25,376		\$1,195		X
Total of all listed projects								\$213,498		\$80,402		\$24,923		

#### Categories

- I. Secondary Wastewater Treatment
- II. Advanced Wastewater Treatment
- III. Sewer System Rehabilitation
- IVA. New Collector Sewers and Appurtenances
- IVB. New Interceptor Sewers and Appurtenances
- VIA. Stormwater Conveyance
- VIB. Stormwater Treatment
- VIC. Storm Water Green Infrastructure
- X. Recycled Water Distribution

#### Green Project Types

- G = Green Infrastructure
- E = Energy Efficiency
- W = Water Efficiency
- I = Environmentally Innovative
- C = Categorically Green Eligible
- B = Business Case Required

### ATTACHMENT III RANKING SYSTEM FOR NON-POINT SOURCE PROJECTS

- A. Does the proposed project address a traditional water quality need? Traditional water quality projects or activities are those whose primary benefit or purpose is water quality. Non-traditional projects or activities are those whose primary benefit or purpose is other than water quality. 10 points awarded for traditional water quality projects.
- B. Location of project.
1. Impaired water body or aquifer as defined by 303d list 10 points
  2. Threatened water body or aquifer. 5 points
  3. No identified water quality problem. 0 points
- C. Is there an imminent risk to public health or the environment? 10 points
- D. Is the project the most efficient and effective method of achieving the state's water quality goals? 5 points
- E. Are the appropriate entities involved in a comprehensive, integrated fashion? 5 points
- F. Does the project provide the technical and administrative capability to manage the loan and project? 5 points
- G. Does the project provide a monitoring plan to measure water quality impacts? 5 points
- H. Does the project have a maintenance plan agreement for continued operation of the project or activities?
1. 10 years or greater 5 points
  2. 5 years or greater but less than 10 years. 3 points
  3. less than 5 years. 1 point

**ATTACHMENT IV**  
**FY2015 CLEAN WATER STATE REVOLVING FUND - NON-POINT SOURCE PRIORITY LIST**

Project	Rank	Rank Points	Population	Owner	Description	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expected FY2015
Alcova Landfill #2	1	35	75450	Natrona County	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system.	\$500	25%	\$125			
Alcova Landfill	2	35	75450	Natrona County	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system.	\$500	25%	\$125			
Cheyenne Existing Landfill	3	35	59466	Cheyenne, City of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, groundwater remediation, upgrade groundwater monitoring system. Construct new lined cells to expand existing landfill.	\$25,000	25%	\$6,250			
Casper Landfills	4	35	55316	Casper, City of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, groundwater remediation, upgrade groundwater monitoring system. Liner and leachate collection for new cells to protect groundwater. Transfer station/baler building expansion to allow for increased incoming waste from communities that are closing their currently unlined landfills and sending new waste to the lined Casper facility.	\$10,000	25%	\$2,500			
Campbell County Landfill #2	5	35	46133	Campbell County	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, groundwater remediation, upgrade groundwater monitoring system. Liner and leachate collection for new cells to protect groundwater.	\$5,000	25%	\$1,250			
Campbell County Landfill #1	6	35	46133	Campbell County	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, groundwater remediation, upgrade groundwater monitoring system, expand gas extraction system.	\$5,000	25%	\$1,250			
Lander Landfill	7	35	40123	Fremont County Solid Waste Disposal District	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, groundwater remediation, upgrade groundwater monitoring system. Transfer station improvements to send new waste to a lined landfill.	\$4,000	50%	\$2,000			
Sand Draw Landfill	8	35	40123	Fremont County Solid Waste Disposal District	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system. Liner and leachate collection for new cells to protect groundwater.	\$6,000	50%	\$3,000			
Shoshoni Landfill	9	35	40123	Fremont County Solid Waste Disposal District	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system. Liner and leachate collection for new cells to protect groundwater.	\$1,000	50%	\$500			

Project	Rank	Rank Points	Population	Owner	Description	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expected FY2015
Rock Springs Landfill	10	35	40000	Sweetwater Solid Waste Disposal District #1	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system. Liner and leachate collection for new cells to protect groundwater.	\$13,000	25%	\$3,250			
Reliance Landfill	11	35	40000	Sweetwater Solid Waste Disposal District #1	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system.	\$1,000	25%	\$250			
Point of Rocks Landfill	12	35	40000	Sweetwater Solid Waste Disposal District #1	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system.	\$500	25%	\$125			
Laramie Aquifer Protection	13	35	30816	Laramie, City of	Geology makes drinking water supply aquifer vulnerable. Acquire land and conservation easements for protection of aquifer from non-point source pollution. Implement physical protection measures in Telephone Canyon area along I-80 to to protect aquifer from hazardous material spills. Physical measures may include lined channels, containment dams and ponds, and response stations. Well head protection and monitoring improvements: limit access to wellheads and drainage areas feeding wells, and establish monitoring system including wells, telemetry, and other associated improvements.	\$23,000	75%	\$17,250			
Laramie Landfill	14	35	30816	Laramie, City of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system. Liner and leachate collection for new cells to protect groundwater. Transfer station.	\$10,000	75%	\$7,500			
Park County Regional (Cody) Landfill	15	35	28205	Park County	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, groundwater remediation, upgrade groundwater monitoring system.	\$7,000	25%	\$1,750			
Powell Landfill	16	35	28205	Park County	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system.	\$250	25%	\$63			
Clark Landfills #1 & #2	17	35	28205	Park County	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, upgrade groundwater monitoring system.	\$200	25%	\$50			
Meeteetse Landfill	18	35	28205	Park County	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, upgrade groundwater monitoring system.	\$200	25%	\$50			
Kysar Landfill	19	35	28205	Park County	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system.	\$1,000	25%	\$250			

Project	Rank	Rank Points	Population	Owner	Description	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expected FY2015
Horsethief Canyon Landfill	20	35	21294	Teton County	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, groundwater remediation, upgrade groundwater monitoring system. Partial alternative is to excavate existing landfilled waste and transfer to a lined facility. Capping and/or excavation of waste requires replacing transfer station and composting facility currently located on top of cells.	\$7,000	25%	\$1,750			
Evanston Landfill #1	21	35	21118	Uinta County	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, groundwater remediation, upgrade groundwater monitoring system.	\$7,000	25%	\$1,750			
Evanston Landfill #2	22	35	21118	Uinta County	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, groundwater remediation, upgrade groundwater monitoring system.	\$7,000	25%	\$1,750			
Bridger Valley Landfill	23	35	21118	Uinta County	Groundwater pollution from existing cells, greater than GPS. Cap. Liner and leachate collection for new cells to protect groundwater; or transfer station to send new waste to a lined landfill.	\$2,500	25%	\$625			
Kemmerer Landfills #1 and #2	24	35	18106	Lincoln County	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system. Liner and leachate collection for new cells to protect groundwater.	\$4,000	25%	\$1,000			
Thayne Landfill	25	35	18106	Lincoln County	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system. Transfer station to send new waste to a lined landfill.	\$2,500	25%	\$625			
Sheridan Landfills #1 & #2	26	35	17444	Sheridan, City of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, groundwater remediation, upgrade groundwater monitoring system. Compost area improvements. Expand gas extraction system; use collected methane to generate power (green component). Liner and leachate collection for new cells to protect groundwater; or transfer station to send new waste to a lined landfill. Stormwater BMPs.	\$8,000	50%	\$4,000	EC	\$1,000	
Goose Creek Watershed BMPs	27	35	17444	Sheridan, City of	Implement Goose Creek Watershed TMDLs best management practices (BMPs) and non-point source pollution control projects within the Goose Creek watershed both above and below the City's source water intake. Goose Creek and various tributaries are on 303(d) list for E. coli and sediment impairment.	\$1,000	50%	\$500			X
Green River Landfills	28	35	12515	Green River, City of	Groundwater pollution from existing cells, greater than GPS. Cap. Liner and leachate collection for new cells to protect groundwater; or transfer station to send new waste to a lined landfill.	\$3,000	25%	\$750			
South Big Horn County Landfill	29	35	11668	Big Horn County Solid Waste Disposal District	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system. Liner and leachate collection for new cells to protect groundwater. Transfer station to send new waste to a lined landfill.	\$2,500	25%	\$625			

Project	Rank	Rank Points	Population	Owner	Description	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expected FY2015
North Big Horn County Landfills #1 & #2	30	35	11668	Big Horn County Solid Waste Disposal District	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system. Liner and leachate collection for new cells to protect groundwater. Transfer station to send new waste to a lined landfill.	\$2,000	25%	\$500			
Hyattville Landfill	31	35	11668	Big Horn County Solid Waste Disposal District	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system.	\$500	25%	\$125			
Riverton Landfill #1	32	35	10615	Riverton, City of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, groundwater remediation, upgrade groundwater monitoring system.	\$6,000	75%	\$4,500			
Marbleton Landfill #2	33	35	10247	Sublette County	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, groundwater remediation, upgrade groundwater monitoring system. Liner and leachate collection for new cells to protect groundwater.	\$6,000	25%	\$1,500			
Pinedale Landfill #2	34	35	10247	Sublette County	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system.	\$500	25%	\$125			
Daniel Junction Landfill	35	35	10247	Sublette County	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system.	\$1,000	25%	\$250			
Rawlins Landfill	36	35	9259	Rawlins, City of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, groundwater remediation, upgrade groundwater monitoring system. Transfer station improvements, including replacement of old deteriorated baler, and/or purchase of rolling stock, to send new waste to a lined landfill.	\$6,000	25%	\$1,500			
Buffalo Landfill #1	37	35	8569	Johnson County Solid Waste Disposal District	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, groundwater remediation, upgrade groundwater monitoring system. Liner and leachate collection for new cells to protect groundwater.	\$5,000	25%	\$1,250			
Worland Landfills #1 & #2	38	35	8533	Washakie County Solid Waste Disposal District	Groundwater pollution from existing cells, greater than GPS. Cap. Liner, leachate collection, and lined leachate holding pond for new cells to protect groundwater, or transfer station to send new waste to a lined landfill.	\$3,000	50%	\$1,500			
Torrington Landfill #2	39	35	6501	Torrington, City of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system. Liner and leachate collection for new cells to protect groundwater. Transfer station upgrades to send new waste to a lined landfill.	\$4,000	50%	\$2,000			

Project	Rank	Rank Points	Population	Owner	Description	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expected FY2015
Douglas Landfill	40	35	6120	Douglas, City of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system.	\$2,500	25%	\$625			
Buffalo Old Dump	41	35	4585	Buffalo, Town of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system.	\$1,000	25%	\$250			
Wheatland Landfill #2	42	35	3627	Wheatland, Town of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system. Transfer station to send new waste to a lined landfill. Expecting application for approximately \$1.2M for transfer station for FY2015. Additional need approximately \$1.5M in future years.	\$1,200	75%	\$900			X
Newcastle Landfill #1	43	35	3532	Newcastle, City of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, groundwater remediation, upgrade groundwater monitoring system.	\$5,000	50%	\$2,500			
Newcastle Landfill #2	44	35	3532	Newcastle, City of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system. Liner and leachate collection for new cells to protect groundwater; or transfer station to send new waste to a lined landfill.	\$1,500	50%	\$750			
Thermopolis Landfill	45	35	3009	Thermopolis, Town of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system. Liner and leachate collection for new cells to protect groundwater; or transfer station to send new waste to a lined landfill.	\$2,500	75%	\$1,875			
Glenrock Landfill	46	35	2576	Glenrock, Town of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system.	\$1,000	25%	\$250			
Saratoga Landfill	47	35	2192	Upper Platte River Solid Waste Disposal District	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system. Liner and leachate collection for new cells, lined leachate holding pond, and leak detection system, to protect groundwater; or transfer station to send new waste to a lined landfill.	\$1,500	25%	\$375			
Eastern Laramie County SWDD	48	35	1705	Eastern Laramie County SWDD	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system. Liner and leachate collection for new cells to protect groundwater.	\$2,000	50%	\$1,000			
Saratoga Old Community Dump	49	35	1690	Saratoga, Town of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system.	\$1,000	25%	\$250			

Project	Rank	Rank Points	Population	Owner	Description	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expected FY2015
Lusk Landfill	50	35	1567	Lusk, Town of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, groundwater remediation, upgrade groundwater monitoring system. Transfer station to send new waste to a lined landfill.	\$3,000	75%	\$2,250			
Hanna Landfill	51	35	1316	High Country JPB	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system. Liner and leachate collection for new cells to protect groundwater; or transfer station to send new waste to a lined landfill.	\$800	75%	\$600			
Sundance Landfill	52	35	1182	Sundance, Town of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system.	\$1,300	50%	\$650			
Guernsey Existing Landfill	53	35	1147	Guernsey, Town of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, groundwater remediation, upgrade groundwater monitoring system.	\$4,000	50%	\$2,000			
Moorcroft Landfill #2	54	35	1009	Moorcroft, Town of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system.	\$1,000	25%	\$250			
Moorcroft Landfill #1	55	35	1009	Moorcroft, Town of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system.	\$1,000	25%	\$250			
Midwest - Edgerton Landfill #2	56	35	599	Midwest - Edgerton Solid Waste Disposal District	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system.	\$1,000	50%	\$500			
Eden Valley Landfill	57	35	594	Eden Valley Solid Waste Disposal District	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system.	\$1,000	25%	\$250			
Big Piney Landfill #1	58	35	552	Big Piney, Town of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system.	\$1,000	25%	\$250			
Big Piney Landfill #2	59	35	552	Big Piney, Town of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system.	\$2,000	25%	\$500			
Baggs Landfill	60	35	537	Baggs Solid Waste Disposal District	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system. Liner and leachate collection for new cells to protect groundwater.	\$1,300	50%	\$650			



Project	Rank	Rank Points	Population	Owner	Description	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expected FY2015
Wamsutter Landfill #2	61	35	451	Sweetwater Solid Waste Disposal District #2	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system. Liner and leachate collection for new cells to protect groundwater.	\$1,000	25%	\$250			
Encampment Landfill	62	35	450	Encampment, Town of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system.	\$1,000	50%	\$500			
LaGrange Landfill	63	35	448	LaGrange, Town of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system. Partial alternative is to excavate existing landfilled waste and transfer to a lined facility. Liner and leachate collection for new cells to protect groundwater.	\$1,000	75%	\$750			
Sinclair Landfill #2	64	35	433	Sinclair, Town of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, groundwater remediation, upgrade groundwater monitoring system.	\$4,000	25%	\$1,000			
Hulett Landfill #1	65	35	383	Hulett, Town of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system. Transfer station to send waste to send new waste to a lined landfill.	\$500	25%	\$125			
Medicine Bow Landfill	66	35	284	Medicine Bow, Town of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system.	\$500	75%	\$375			
Kaycee Landfill	67	35	263	Kaycee, Town of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system.	\$600	25%	\$150			
Ten Sleep Landfill #1	68	35	260	Ten Sleep Solid Waste Disposal District #1	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system. Transfer station to send new waste to a lined landfill.	\$800	75%	\$600			
Rock River Landfill #2	69	35	245	Rock River, Town of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, groundwater remediation, upgrade groundwater monitoring system.	\$1,000	25%	\$250			
Rock River Landfill #1	70	35	245	Rock River, Town of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system.	\$500	25%	\$125			
Chugwater Landfill	71	35	212	Chugwater, Town of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system.	\$500	75%	\$375			

Project	Rank	Rank Points	Population	Owner	Description	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expected FY2015
Osage Landfill	72	35	208	Central Weston County Solid Waste Disposal Dist.	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system. Transfer station and/or rolling stock to send new waste to a lined landfill. Expecting application for approximately \$180k for transfer station/rolling stock for FY2015. Additional need approximately \$500k in future years.	\$180	25%	\$45			X
Glendo Landfills #1 & #2	73	35	205	Glendo, Town of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system.	\$1,000	75%	\$750			
Elk Mountain Landfill	74	35	191	Elk Mountain, Town of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system.	\$500	25%	\$125			
Clearmont Landfill #2	75	35	142	Clearmont, Town of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system.	\$500	25%	\$125			
Bairoil Landfills #1 & #2	76	35	106	Bairoil, Town of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system.	\$500	25%	\$125			
Manville Landfill #1	77	35	95	Manville, Town of	Groundwater pollution from existing cells, greater than MCLs. Extent and nature of contamination investigation, assessment of corrective measures, cap, upgrade groundwater monitoring system.	\$500	75%	\$375			
Dubois Landfill #1	78	30	40123	Fremont County Solid Waste Disposal District	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	50%	\$38			
Superior Landfill	79	30	40000	Sweetwater Solid Waste Disposal District #1	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	25%	\$19			
Cokeville Landfills #1 & #2	80	30	18106	Lincoln County	Cap existing cells.	\$1,000	25%	\$250			
Emblem Burlington Landfill	81	30	11668	Big Horn County Solid Waste Disposal District	Potential groundwater pollution from existing cells. Cap. Install or upgrade groundwater monitoring system.	\$500	25%	\$125			
Boulder Landfill	82	30	10247	Sublette County	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	25%	\$19			

Project	Rank	Rank Points	Population	Owner	Description	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expected FY2015
Torrington Landfill #1	83	30	6501	Torrington, City of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	50%	\$38			
Sundance Old Dump	84	30	1182	Sundance, Town of	Potential groundwater pollution from existing cells. Cap. Install or upgrade groundwater monitoring system.	\$500	50%	\$250			
Pine Bluffs Source Water Protection	85	30	1129	Pine Bluffs, Town of	Purchase land (dryland value only) surrounding Town well field for source water protection.	\$250	50%	\$125			
Pine Bluffs Landfill	86	30	1129	Pine Bluffs, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	50%	\$38			
Upton Landfills #1 & #4	87	30	1100	Upton, Town of	Potential groundwater pollution from existing cells. Cap. Install or upgrade groundwater monitoring system. Transfer station or rolling stock to send new waste to a lined landfill. Expecting application for approximately \$500k for transfer station for FY2015. Additional need approximately \$1M in future years.	\$500	25%	\$125			X
Moorcroft Landfill #3	88	30	1009	Moorcroft, Town of	Liner and leachate collection for new cells to protect groundwater. Stormwater BMPs. Or transfer station/rolling stock to send new waste to a lined facility. Cap for existing cells.	\$1,000	25%	\$250			
Hanna Old Landfill	89	30	841	Hanna, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	75%	\$56			
Midwest - Edgerton Landfill #1	90	30	599	Midwest - Edgerton Solid Waste Disposal District	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system. Cap.	\$500	50%	\$250			
LaBarge Landfill	91	30	551	LaBarge, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system. Transfer station to send new waste to a lined landfill.	\$200	25%	\$50			
Lingle Municipal Landfill	92	30	468	Lingle, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	50%	\$38			
Manville Landfill #2	93	30	95	Manville, Town of	Potential groundwater pollution from existing cells. Cap existing cells or excavate waste and haul to a lined landfill. Install or upgrade groundwater monitoring system. Liner and leachate collection for new cells to protect groundwater.	\$1,000	75%	\$750			
Laramie Spring Creek Restoration	94	25	30816	Laramie, City of	Stream restoration/habitat improvements.	\$750	75%	\$563	GC	\$750	
Cody Stormwater	95	25	9520	Cody, City of	Stormwater control, urban runoff.	\$215	50%	\$108			

Project	Rank	Rank Points	Population	Owner	Description	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expected FY2015
Glenrock Stormwater	96	25	2576	Glenrock, Town of	Stormwater control, urban runoff.	\$200	25%	\$50			
Pinedale Stormwater	97	25	2030	Pinedale, Town of	Stormwater control, urban runoff.	\$10,000	25%	\$2,500			
Afton Stormwater	98	25	1911	Afton, Town of	Stormwater control, urban runoff.	\$40	25%	\$10			
Saratoga Stormwater	99	25	1182	Sundance, Town of	Stormwater control.	\$800	50%	\$400			
Guernsey Stormwater	100	25	1147	Guernsey, Town of	Stormwater control, urban runoff.	\$150	50%	\$75			
Moorcroft Stream Restoration	101	25	1009	Moorcroft, Town of	Stream restoration and habitat improvements for Rush Creek north of the Town's wastewater lagoons to Belle Fourche River.	\$250	25%	\$63	GC	\$250	
Moorcroft Stormwater	102	25	1009	Moorcroft, Town of	Stormwater control, urban runoff.	\$3,000	25%	\$750			
Means, Carter & North Hannum ISD	103	25	294	Means, Carter & North Hannum ISD	Stormwater control.	\$100	25%	\$25			
Total of projects expected to submit applications in FY2015 or to complete remaining steps on conditional awards by end of FY2014 or in FY2015.						\$2,880		\$1,570		\$0	X
Total of all listed projects						\$264,310		\$104,094		\$2,000	

Green Project Types

G = Green Infrastructure

E = Energy Efficiency

W = Water Efficiency

I = Environmentally Innovative

C = Categorically Green Eligible

B = Business Case Required

**ATTACHMENT V  
FY2015 PROPOSED LEAKING UNDERGROUND STORAGE TANK  
NON-POINT SOURCE PROJECTS**

PROJECT	AMOUNT
<b>Laramie, Third Street</b>	
O&M (5 running, 5 rest, 3 MNA)(Trihydro)	\$143,400
Electricity	\$18,000
<b>Greybull/Basin</b>	
O&M (1 sys running, 1 in rest, 8 MNA, 4 + bank vault ready for decommissioning) (Trihydro)	\$105,925
Electricity	\$19,650
<b>Powell</b>	
O&M (1 running, 1 at rest, 6 ready for decom now, 6 MNA, 4 MNA ready for decom) Plan to run the last system through 2014, then injection, then close per Paul 7/13(Antea)	\$10,000
Injection (Antea)	\$50,000
Decommission - Engineer (Antea)	\$20,600
<b>Rock Springs, North Elk Street/Rock Springs 2 sites added in FY 2014</b>	
O&M (5 running, 2 rest, 4 sys ready for decomm, 2 MNA (Trihydro)	\$203,875
Decommission - Engineer	\$40,600
Electricity	\$20,000
<b>Worland (1 MNA site to be sampled by DEQ)</b>	
Lab (IML)	\$3,500
<b>Niobrara/Goshen Counties</b>	
O&M (1 sys; 1 MNA site) (Terracon)	\$29,575
Electricity	\$10,175
Sewer	\$100
Telecommunications	\$500
<b>Sheridan/Buffalo</b>	
Sheridan systems: 2 AS/SVE ready for decommissioning, 2 ozone ready for decommissioning, 4 regenox, 7 MNA	
Buffalo systems: 1 at rest, 2 regenox, 2 MNA	
O&M (see above for system status)(Antea)	\$172,975
Electricity	\$2,350
Telecommunication	\$1,000

<b>Jackson</b>	
O&M (1 large sys running; 4 resting; 4 MNA)(URS)	\$93,300
Electricity	\$10,225
Telecommunications	\$525
<b>West Casper/Casper Flying J/S Converse County (added 11/1/13)</b>	
Casper Flying J (1 running); S Converse County (4 running, 5 MNA); West Casper (1 running, 1 FPR system in 1 well, 4 MNA)	
O&M (Terracon)	\$126,250
Decommission -Engineer - Abandon wells	\$5,000
Electricity	\$38,700
Telecommunication	\$2,525
<b>SW Cheyenne/Central Cheyenne</b>	
O&M (9 systems running, 3 rest, 6 MNA)(LTE)	\$388,200
Electricity	\$95,075
Telecommunication	\$450
<b>Lyman/Mt View</b>	
O&M (6 running, 5 MNA) (Trihydro)	\$86,925
Decommission - Engineer	\$50,000
Electricity	\$44,425
<b>Teton County</b>	
O&M (1 sys running, 2 ready for decommissioning;. includes Amend 10 injection program)(Stantec)	\$138,125
Electricity	\$550
Telecommunication	\$100
<b>Upper Platte Valley I</b>	
O&M (1 running, 1 rest)(Antea)	\$72,725
Electricity	\$2,250
Telecommunications	\$1,525
<b>E Gillette</b>	
O&M (2 sys, 3 rest (going to Worland 2 project), 10 MNA)(Fremont)	\$36,050
Electricity	\$5,500
<b>Platte County</b>	
O&M (6 running, 1 rest, 1 system will be moved to Gas N Grub site, 2 MNA sites) (Antea)	\$205,925
Electricity	\$69,825
Telecommunications	\$3,050

**NE Wyoming (includes the Sundance and Hulett Projects)**

O&M (4 systems; 14 MNA includes 9 chem ox or vac truck)(Fremont)	\$99,675
Electricity	\$19,825

**Sweetwater County**

O&M (Fremont) (3 sys running, 3 MNA)	\$41,200
Electricity	\$9,450

**Laramie East Grand**

O&M (3 running, 1 rest, 2 MNA)(Antea)	\$106,300
Electricity	\$9,600
Telecommunication	\$1,225

**Thermopolis**

O&M (2 sites w/3 systems running, 2 MNA, 1 at rest)(Fremont)	\$29,050
Decommission - Engineer	\$10,000
Electricity	\$15,700
Telecommunication	\$1,650

**Yellowstone National Park**

O&M (5 systems; 2 MNA)(Terracon)	\$69,475
Telecommunication	\$2,475
Electricity	\$45,300

**Kemmerer**

O&M (2 systems; 8 MNA includes Regenox at 5 MNA sites)(Antea)	\$122,150
Electricity	\$10,675

**Rawlins #1/Baggs**

O&M (4 running include Baggs system, 1 rest, 3 MNA sys)(Terracon)	\$103,700
Decommission - Engineer	\$20,600
Electricity	\$27,775
Sewer	\$700
Telecommunication	\$3,050

**Albany County**

O&M (1 small biosparge system)(Altus)	\$17,050
Decommission - Engineer	\$20,600

**Central Wyoming - Includes SW Casper and S Central Casper sites (1/2013)**

O&M (Fremont) (12 systems, 2 systems at rest, 5 MNA)	\$175,225
Electricity	\$36,100
Telecommunication	\$1,525

**Riverton 3 /Riverton/Riverton 2/Wind River**

O&M (7 sys, 28 MNA)(URS)	\$370,875
Electricity	\$12,850

**Rawlins #2**

O&M (4 system, 5 injection/MNA)	\$94,400
Electricity	\$20,000

**North Evanston/South Evanston**

O&M (7 MNA, 4 systems)(Antea)	\$118,025
Electricity	\$15,400
Telecommunications (S. Evanston Sites)	\$800

**Lincoln/Sublette Counties/Pinedale 2**

O&M (L/S: 5 AS/SVE; 3 exc w/injection; 4 MNA. Pinedale 2: 1 AS/SVE; 1 AS/SVE + exc.; 1 exc w/injection; 1 ISOC) (Stantec)	\$235,125
Electricity	\$35,000

**Rock Springs 3/Green River**

Injection (Antea)	\$151,708
O&M (RS3 - 3 systems, 7 MNA. GR - 2 systems, 1 iSOC, 1 MNA)	\$200,076
Electricity	\$10,000
Telecommunication (GR system)	\$425

**Rock Springs (Pilot Butte)**

Injections (1 event at construction and 1 event in 2015 during O&M) (LTE)	\$754,500
O&M (9 injections requiring sampling (MNA); 4 systems, 7 MNA)(LTE)	\$303,185
Electricity	\$20,000

**N Big Horn Basin/Lovell**

O&M (Lovell - 5 sys, 1 sys at rest, 1 injection/MNA plus NBHB - 5 systems, 3 MNA)	\$120,525
Electricity	\$41,000
Telecommunications (Lovell sites)	\$2,575

**Green River 2**

O&M (2 MNA)	\$18,650
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**Jeffrey City/Bairoil**

O&M (1 system)	\$30,800
Electricity	\$5,000



**Worland 2 Design/Build (moved Worland 3 sites to this project)/Ten Sleep**

O&M (Worland 2: 3 syst, 5 MNA. Ten Sleep (2 systems; 2 MNA))	\$81,625
Electricity	\$20,000

**East Casper Design/Build**

Construction Oversight (CGRS)	\$97,025
Construction (3 systems; 5 MNA)(CGRS)	\$293,550
Equipment (assume 1 reused and 2 new)(CGRS)	\$143,600
Injection (CGRS)	\$6,100
O&M(CGRS)	\$33,075
Electricity	\$21,000

**Ft. Bridger Design/Build**

Construction Oversight (Antea)	\$76,540
Construction (2 system)(Antea)	\$280,000
Injection program (Antea)	\$68,855
O&M	\$43,375
Electricity	\$14,000

**Greybull/Basin 2 Design/Build**

O&M(Terracon; 11/13 Monitoring and close in 3-4 years)	\$15,000
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**Rock Springs 4 Design/Build**

Construction Oversight (2 excavations (one with system; one with injection), 6 injections (includes 1 with exc), 2 systems (inc 1 w exc), 2 MNA)(URS)	\$96,528
Construction (2 systems/2 excavations/injections)(URS)	\$650,000
Equipment (URS)	\$125,000
Injections (6 sites)(URS)	\$93,268
O&M(URS)	\$33,050
Electricity	\$14,000

**West Park County Design/Build Priority 915 (Reranked based on file review) (Renamed; was called Meeteetse, Grass Creek, Cody)**

Construction Oversight (Terracon)	\$80,000
Construction (1 dig/haul; 1 small SVE)(Terracon)	\$225,000
O&M(Terracon)	\$20,000
Electricity	\$7,000

**Dubois - Priority 700**

SSI (10 sites)	\$172,000
Design (7 sites)	\$137,350

**North Cheyenne - Priority 715**

SSI (11 sites)	\$189,225
Design (8 sites)	\$156,975
<b>TOTAL</b>	<b>\$9,083,585</b>

## **Attachment VI: Summary of Comments and Responses from Public Meeting**

The Wyoming State Revolving Fund (SRF) Program held a public meeting on the draft FY2015 Intended Use Plans for the Clean Water SRF and the Drinking Water SRF on May 21, 2014, at the DEQ Casper Field Office in Casper. No persons attended the meeting besides program staff. The sign in sheet is attached. Due to zero public attendance, the program received no comments at the meeting. The program also received no comments prior to the meeting. Program staff had received a few requests to add or modify projects on the priority lists; those additions and modifications will be made for the final FY2015 Intended Use Plans.

**Location:** DEQ Casper Field Office, 152 N. Durbin Street, Suite 100, Casper, WY  
**Date and Time:** May 21, 20143, 11:00 a.m.

[illegible]